

Fourth of July Weather Facts for Des Moines

Measurable rain has fallen in Des Moines on the Fourth of July in 50 out of 135 years on record going back to 1878 – giving the chance of occurrence at 37%.

The Top 5 Hottest Fourths since 1878 (by daily average temperature) include:

1. 94.5 degrees (1936)
2. 90.0 degrees (1911)
3. 89.5 degrees (2012)
4. 89.0 degrees (1977)
5. 88.0 degrees (1901)

The Top 5 Coolest Fourths since 1878 (by daily average temperature) include:

1. 59.0 degrees (1967)
2. 59.5 degrees (1909)
3. 60.5 degrees (1972)
4. 61.0 degrees (1915)
5. 61.5 degrees (1997 and 1951)

Weather for the Past 10 Fourth of Julys in Des Moines:

<u>Year</u>	<u>High</u>	<u>Low</u>	<u>Rainfall</u>
2012	101	78	0
2011	86	67	0
2010	80	71	0.60"
2009	69	63	0.83"
2008	79	61	0
2007	89	69	T
2006	82	64	0
2005	81	66	0.78"
2004	85	65	T
2003	89	75	0.04"

Normals for the Fourth of July:

Normal High Temperature: 86
Normal Low Temperature: 66
Normal Rainfall: 0.16 inches

Records for the Fourth of July:

Record High Temperature: 109 in 1936
Record Low Temperature: 48 in 1967
Record Rainfall: 1.20" in 1928